



FIG.6A

FIG.6B

FIG. 6

(Double underlined = CDRs)

11E10	LIGHT CHAIN	SEQ ID NO. 41-42	10	20	30	40	50	60	70	80
21 11E10			GACATTGTC	TGTCACAATC	TCCATCCCTCC	CTAGTTGTTGT	CAGTTGGAGA	GAAGTTTACT	ATGAGCTGCA	AGTCTAGTCA
27			D I V	L S Q	S P S	L V V	S V G	E K V	T M S	C K S S Q
			90	100	110	120	130	140	150	160
21 11E10			GAGCCTTTTA	TATAGTAGAA	ATCAAAAGAA	CTACTTGGCC	TGGTACCAGC	AGAAACCAGG	GCAGTCTCCT	AAAGTGCTGA
27			S L L	Y S R	N Q K	N Y L	A W Y	Q Q K	P G Q	S P K V L
			170	180	190	200	210	220	230	240
21 11E10			TTTACTGGGC	ATCTACTAGG	GAATCTGGGG	TCCCTGATCG	CCTCACAGGC	AGTGGATCTG	GGACAGATT	CACTCTCACC
27			I Y W	A S T	R E S	G V P	D R L	T G S	G S G	T D F T L T
			250	260	270	280	290	300	310	320
21 11E10			ATCAGCAGTG	TGAAGGCTGA	AGACCTGGCA	GTTTATTACT	GTCAGCAATA	TTATAGTTAT	CCGCTCAGCT	TCGGTGCTGG
27			I S S	V K A	E D L	A V Y	Y C Q	Q Y Y	S Y C	L T F G A G
			330	340	350	360	370	380	390	400
21 11E10			GACCAAGCTG	GAGCTGAAA						
27			T K L	E L K						

FIG. 6A

11E10	HEAVY CHAIN	SEQ ID NO. 43-44						
	10	20	30	40	50	60	70	80
1 11E10	GAAGTCCAAC	TGCAACAGCC	TGGACCTGAG	CTGGAGAAGC	CTGGCGCTTC	AGTGAAACTA	TCCTGCAAGG	CTTCTGGTTA
11	E V Q	L Q Q	P G P	E L E K	P G A S	V K L	S C K	A S G Y
	90	100	110	120	130	140	150	160
1 11E10	CTCTTTCACT	GACTACAACA	TGAACTGGGT	GAAGCAGAAC	AATGGAGAGA	GCCTTGAGTG	GATTGGAAAA	ATTGATCCTT
11	S F T	D Y N	M N W	V K Q	N N G E	S L E W	I G K	I D P
	170	180	190	200	210	220	230	240
1 11E10	ACTATGGTGG	TCCTAGCTAC	AACCAGAAGT	TCAAGGACAA	GGCCACATTG	ACTGTAGACA	AGTCTTCCAG	CACAGCCTAC
11	Y Y G	G P S	Y N Q	K F K	D K A	T L T	V D K	S S T A Y
	250	260	270	280	290	300	310	320
1 11E10	ATGCAGTTCA	AGAGCCTGAC	ATCTGAGGAC	TCTGGCGTCT	ATTACTGTAC	AAGAGGGGGA	AATAGGGACT	GGTACTTCGA
11	M Q F	K S L	T S E	D S A	V Y Y	C T R	G G N	R D W Y P D
	330	340	350	360	370	380	390	400
1 11E10	TGTGTGGGC	GCAGGGACCA	CGCTCACCGT	CTCCGCA				
11	V W G	A G T	T L T	V S A				

FIG. 6B